#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**CERTIFICATE OF EXPRESS MAILING** thereby certify that this paper and the documents and/or fees referred to as that therein are being deposited with the United States Postal Service March 31, 2004 in an envelope as "Express Mail Post Office to Add ese "service under 37 CFR §1.10, Mailing Label Number

EL988442138US, addressed to Moil Stop Patent Application,

Sandra Halliwell

Attorney Docket No.: LMRX-P034/P1233

First Named Inventor: JAFARIAN

### UTILITY PATENT APPLICATION TRANSMITTAL (37 CFR. § 1.53(b))

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

**Application Elements:** 

Sir: This is a request for filing a patent application under 37 CFR. § 1.53(b) in the name of inventors: Seyed Jafar JAFARIAN-TEHRANI

For: METHODS AND ARRAY FOR CREATING A MATHEMATICAL MODEL OF A PLASMA PROCESSING SYSTEM

	$\boxtimes$	<ul><li>19 Pages of Specification, Claims and Abstract</li><li>06 Sheets of formal Drawings</li></ul>
Accompanying Application Parts:		
		Assignment and Assignment Recordation Cover Sheet (recording fee of \$40.00 enclosed)
		Combined Declaration and Power of Attorney
		37 CFR 3.73(b) Statement by Assignee
		Information Disclosure Statement with Form PTO-1449
		Copies of IDS Citations
		Preliminary Amendment
	$\boxtimes$	Return Receipt Postcard
	$\boxtimes$	Non-Publication Request under 35 USC 122(b)(2)(B)(i)
		Other:

# Fee Calculation (37 CFR § 1.16)

# PLEASE DO NOT CHARGE FEES AT THIS TIME

Check No in the amount of \$is enclosed to cover the filing fees and Check No in the amount of \$is enclosed
The Commissioner is authorized to charge any fees beyond the amount enclosed which may be required, or to credit any overpayment, to Deposit Account No. 50-2284 (Order No).
General Authorization for Petition for Extension of Time (37 CFR §1.136)
Applicants hereby make and generally authorize any Petitions for Extensions of Time as may be needed for any subsequent filings. The Commissioner is also authorized to charge any extension fees under 37 CFR §1.17 as may be needed to Deposit Account No. 50-2284 (Order No LMRX-P034).
Please send correspondence to the following address:
CUSTOMER NUMBER 32,986
IPSG, P.C.
P. O. Box 700640 San Jose, CA 95170-0640
408-257-5500
Date: 3/31/04 Alexander Sousa
Registration No. 50.671

# IN THE UNITED STATES PATENT & TRADEMARK OFFICE

Applicant: JAFARIAN-TEHRANI

Application No. FILED HEREWITH

Filed: 3-31-2004

Title: METHODS AND ARRAY FOR CREATING A MATHEMATICAL MODEL OF A PLASMA PROCESSING SYSTEM

CERTIFICATE OF EXPRESS MAILING

I hereby certify that this paper and the documents and/or fees referred to as attached therein are being deposited with the United States Postal Service on March 31, 2004, in an envelope as "Express Mail Post Office to Addressee" service under 37 CFR § 1.10, Mailing Label Number EL988442/138US, addressed to Mail Stop Patent Application, Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-

Sangra Halliwell

## NONPUBLICATION REQUEST UNDER 35 USC 122(b)(2)(B)(i)

Mail Stop Patent Application Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

I hereby certify that the invention disclosed in the attached application has not and will not be the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing.

I hereby request that the attached application not be published under 35 USC 122(b).

Alexander Sousa

Registration No. 50,671

Respectfully submitted